



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Confirmation No.: 7484

Ming-Yi LAY, et al.

Art Unit: 2822

Serial No.: 09/764,207

Examiner: M. Wilczewski

Filed: January 19, 2001

Docket No.: H010011

For: METAL BUMP WITH AN INSULATING SIDEWALL AND METHOD OF
FABRICATING THEREOF

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 CFR 1.97(c)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

July 12, 2004

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

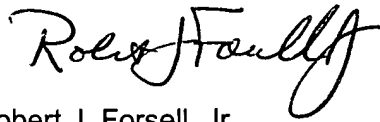
No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits or expiration of the three month period following filing of the above-captioned application.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. See 37 CFR 1.104(a) and 1.106(b) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

The Commissioner is hereby authorized to charge any fees (or credit any overpayment) associated with this statement to our Deposit Account No. 50-2394.

Respectfully submitted,

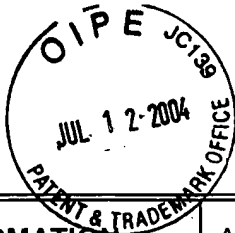
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Enclosures: PTO-1449 and 5 references
Japanese Office Action Dated May 20, 2004



INFORMATION DISCLOSURE CITATION PTO-1449	Atty. Docket No. H010011	Serial No. 09/764,207
	Applicant(s): Ming-Yi LAY, et al.	
	Filing Date: January 19, 2001	Group Art Unit: 2822

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA					
_____	AB					
_____	AC					
_____	AD					
_____	AE					

FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Translation (Yes or No)
_____ AF 08-072486	3/19/96	Japan	Yes (abstract)
_____ AG 02-220862	9/4/990	Japan	Yes (abstract)
_____ AH 06-008599	1/18/94	Japan	Yes (abstract)
_____ AI 00171099	10/17/98	Korea	Yes (abstract)
_____ AJ 00114298	7/10/99	Korea	Yes (abstract)

OTHER DOCUMENTS

_____	AK	
_____	AL	
Examiner		Date Considered